ALBANG et al. - Appln. No. 10/524,983

IN THE CLAIMS

This listing of claims replaces all prior versions, and listings, in this application.

1. (original) An isolated polynucleotide hybridisable to a polynucleotide selected from the group consisting of SEQ ID NO: 1, 2, 4, 5, 7, 8, 10, 11, 13, 14, 16, 17, 19, 20, 22, 23, 25, 26, 28, 29, 31, 32, 34, 35, 37 and 38.

Claims 2-12 (canceled)

- 13. (original) An isolated lipolytic enzyme selected from the group consisting of SEQ ID NO: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36 and 39 or functional equivalents thereof.
- 14. (previously presented) The enzyme of claim 13 obtainable from Asperillus niger.
- 15. (currently amended) An isolated lipolytic enzyme obtainable by expressing a [[the]] polynucleotide which is hybridisable to the nucleotide sequence of SEQ ID NO: 34 or 35 according to claim 1 under stringent conditions or a vector comprising the polynucleotide in an appropriate host cell.
- 16. (previously presented) Recombinant lipolytic enzyme comprising a functional domain of the lipolytic enzyme of claim 13.

Claims 17-20 (canceled)

- 21. (currently amended) A fusion protein comprising the lipolytic enzyme of sequence according to claim 13.
- 22. (previously presented) A process for the production of dough comprising adding the lipolytic enzyme according to claim 13 to dough ingredients.

23. (previously presented) A process for the production of a baked product from a dough comprising baking dough as prepared by the process of claim 22.

Claim 24 (canceled)

- 25. (currently amended) The lipolytic enzyme of claim 15 where it is obtainable by expressing the vector in the host cell is Aspergillus niger.
- 26. (new) A fusion protein comprising the lipolytic enzyme of claim 15.
- 27. (new) An isolated polypeptide encoded by a nucleotide sequence which is at least 90% identical to SEQ ID NO: 34 or 35 or obtainable by expressing a vector comprising the nucleotide sequence in an appropriate host cell.
- 28. (new) A recombinant lipolytic enzyme comprising a functional domain of the polypeptide of claim 27.
- 29. (new) The polypeptide of claim 27 where it is obtainable by expressing the vector in Aspergillus niger.
- 30. (new) A fusion protein comprising the polypeptide of claim 27.
- 31. (new) The polypeptide of claim 27 where it is encoded by a nucleotide sequence which is at least 95% identical to SEQ ID NO: 34 or 35 or obtainable by expressing a vector comprising the nucleotide sequence in an appropriate host cell.
- 32. (new) A recombinant lipolytic enzyme comprising a functional domain of the polypeptide of claim 31.

- 33. (previously presented) The polypeptide of claim 31 where it is obtainable by expressing the vector in Aspergillus niger.
- 34. (new) A fusion protein comprising the polypeptide of claim 31.
- 35. (new) An isolated polypeptide comprising an amino acid sequence which is at least 90% identical to SEQ ID NO: 36.
- 36. (new) A recombinant lipolytic enzyme comprising a functional domain of the polypeptide of claim 35.
- 37. (new) A fusion protein comprising the amino acid sequence of the polypeptide of claim 35.
- 38. (new) The polypeptide of claim 35 which is at least 95% identical to SEQ ID NO: 36.
- 39. (new) A recombinant lipolytic enzyme comprising a functional domain of the polypeptide of claim 38.
- 40. (new) A fusion protein comprising the amino acid sequence of the polypeptide of claim 38.